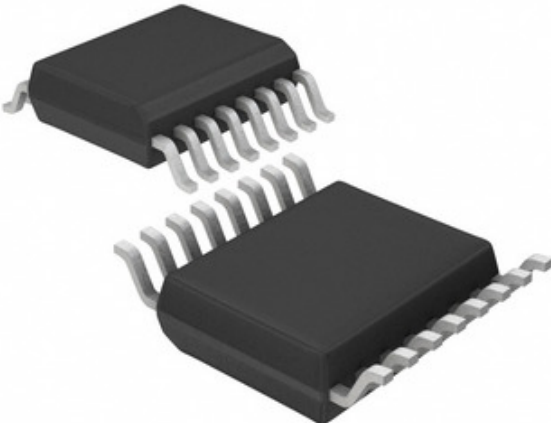


**ANALOG DEVICES**
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



AD5685RARUZ

Part Number:	AD5685RARUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 14BIT SPI/SRL 16-TSSOP
Datasheets:	 AD5685RARUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD5685RARUZ

PART NUMBER	AD5685RARUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 14BIT SPI/SRL 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD5685RARUZ.pdf
VOLTAGE - SUPPLY, DIGITAL	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SETTLING TIME	8μs
SERIES	nanoDAC+®
REFERENCE TYPE	External, Internal
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Voltage - Buffered
OPERATING TEMPERATURE	-40°C ~ 105°C
NUMBER OF D/A CONVERTERS	4
NUMBER OF BITS	14
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±1 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	14 Bit Digital to Analog Converter 4 16-TSSOP
DATA INTERFACE	SPI, DSP
BASE PART NUMBER	AD5685
ARCHITECTURE	String DAC

Related Tags

ADI (Analog Devices, Inc.) AD5685RARUZ	AD5685RARUZ Distributor	AD5685RARUZ Supplier
AD5685RARUZ Price	AD5685RARUZ Pictures	AD5685RARUZ Image
AD5685RARUZ PDF Datasheet	AD5685RARUZ Download Datasheet	AD5685RARUZ Datasheet
AD5685RARUZ Stock	Buy AD5685RARUZ	Buy ADI (Analog Devices, Inc.) AD5685RARUZ
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Analog Devices Inc. AD5685RARUZ	Analog Devices, Inc. AD5685RARUZ	

Related Products

 AD5684RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: Out stock RFQ	 AD5684RARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: Out stock RFQ
 AD5685RARUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI QUAD 16TSSOP In stock: Out stock RFQ	 AD5686ACPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI 16LFCSP In stock: Out stock RFQ
 AD5684BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI/SRL 16TSSOP In stock: Out stock RFQ	 AD5685RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI QUAD 16LFCSP In stock: Out stock RFQ
 AD5684RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: 25 pcs RFQ	 AD5686ARUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT SPI/SRL 16-TSSOP In stock: 224 pcs RFQ
 AD5685RBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI/SRL 16-TSSOP In stock: 576 pcs RFQ	 AD5684RARUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16TSSOP In stock: Out stock RFQ
 AD5685RBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT SPI QUAD 16TSSOP In stock: Out stock RFQ	 AD5684RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT SPI QUAD 16LFCSP In stock: Out stock RFQ